From: David Hokanson

**Sent:** Tue 9/17/2013 9:12:14 AM

Subject: ABSTRACT REQUEST: CA-NV AWWA Spring 2014 Conf in Anaheim -- DUE Sep 26

Dear friends,

Please help!!! Thanks to all who responded to my Call for Abstracts for the Fall 2012 & Spring 2013 & Fall 2013 programs. We have an excellent program for AFC13 in Sacramento discussed below in the postscript.

You are receiving this request either because you are a member of the CA-NV AWWA Research Committee (or a past member) or because I have worked with you in the past and would be excited to see a presentation by you or your co-workers on your recent project work at the Spring 2014 conference in Anaheim. Please disregard the due date stated as Sep 13 as if you get me your Abstracts I will be sure to build Research Committee tracks at the spring conference in late March to accommodate them.

If you are submitting and are interested in presenting your talk in a Session sponsored by the Research Committee, I would appreciate if you could share the Abstract with me in addition to following the required submission by the web at the link below (and designating your talk as having been solicited by Research Committee). It is very helpful to me in coordinating Sessions if you also email me your abstracts.

The submittal form is available at this link and the Section REQUIRES that ALL abstracts be submitted through this link:

https://docs.google.com/spreadsheet/viewform?formkey=dHk5RTBsQ3U2cmJhQm9HaDJXQjY2bUE

The conference dates are March 24 - March 27, 2014 at the Disneyland Hotel in Anaheim, CA

\*\*\* I need to receive the Abstracts no later than Thursday, Sep. 26 to assure they are considered at our committee meeting on Monday, Sep. 30. \*\*\*

Thanks for considering an abstract submission for this conference. I look forward to seeing you there. Please feel free to share this email with any colleagues who may be interested.

Best regards,

David R. Hokanson, Ph.D., P.E., BCEE Chair, CA-NV AWWA Research Committee Principal <u>Trussell Technologies, Inc.</u> 232 North Lake Ave, Suite 300 Pasadena, CA 91101 Tel: (626) 486-0560 x104 Fax: (626) 486-0571

p.s. Fall 2013 conference is FAST approaching. I draw your attention to the following Sessions ... Special thanks to all those on this email who are contributing as speakers or co-authors at the conference!

Dates: Monday, Sep 30 through Thursday Oct 3

Location: Hyatt Regency Sacramento; 1209 L Street; Sacramento, CA 95814 (reservations: 1-888-421-1442 and mention group code "CA-NV Section, AWWA")

You are all invited to Research Committee Meeting on Monday, Sep. 30 from 1 to 2:30 in Tahoe-Hyatt.

#### Session 8 - Research

Tuesday, Oct. 1 from 2 PM through 5:30 PM

List of Presenters

- 2:00 PM 2:30 PM; Using Risk Communication Strategies to Develop Public Notification Communiques for Stage 2 and Other New Regulations that Resonate with Stakeholders; Karen Raucher, Stratus Consulting Inc.
- 2 2:30 PM 3:00 PM; Evolution of Electron Beam (E Beam) Treatment for Water; Theresa Slifko, Metropolitan Water District of Southern California
- 3 3:00 PM 3:30 PM; Making Decisions and Communicating Risk with Contested Science; Phillippe Daniel, CDM Smith

3:30 PM - 4:00 PM; Break

- 4 4:00 PM 4:30 PM; Part II of When Things Go Boom; Larry Lyford, Helix Water District
- 5 4:30 PM 5:30 PM; Optimizing Organic Removal while Complying with Stage 2; Erin England, GE Analytical Instruments

# Session 15 - Hexavalent Chromium Joint Session: Safe Drinking Water Act (lead, with Research and Water Treatment)

## Wednesday, Oct 2, 2013 from 8 AM through 5 PM

List of Presenters

- 1 8:00 AM 8:30 AM; California's New Chrome VI Regulation TBD
- 2 8:30 AM 9:00 AM; Cost to Treat for Chromium 6, Case Studies; Tarrah Henrie, California Water Service Company
- 9:00 AM 9:30 AM; Status Update on Federal Consideration of Hexavalent Chromium; Steve Via, AWWA

9:30 AM - 10:00 AM; Break

- 4 10:00 AM 10:30 AM; Focus Areas: Helping Utilities Find Solutions to Their Research Needs; Mary Smith, Water Research Foundation
- 5 10:30 AM 11:00 AM; Reduction/Coagulation/Filtration (RCF) for Hexavalent Chromium Removal from Drinking Water; Nicole Blute, Hazen & Sawyer
- 6 11:00 AM 11:30 AM; Application of Weak Base Resin for Cr(VI) Removal from Groundwater; Issam Najm, Water Quality Technology Solutions
- 7 1:30 PM 2:00 PM; Application of Regenerable Strong Base Anion Exchange for Cr(VI) Removal from Groundwater; Chad Seidel, Jacobs Engineering Group
- 8 2:00 PM 2:30 PM; Chromium Analysis and Occurrence; Dr. Andrew Eaton, Eurofins Eaton Analytical, Inc.
- 2:30 PM 3:00 PM; Groundwater Cleanup and Potable Water Supply The Hinkley Experience; Kevin Sullivan, Pacific Gas & Electric
  - 3:00 PM 3:30 PM; Break
- 10 3:30 PM 4:00 PM; Cr(VI) Treatment with Strong Base Anion Exchange: Advances in Brine Disposal Minimization; Craig Gorman, Jacobs Engineering Group
- 11 4:00 PM 4:30 PM; Sources and Fate of Chromium in Drinking Water Systems; Phil Brandhuber, HDR Engineering
- 12 4:30 PM 5:00 PM; City of Davis Biological Filtration Hex Chromium Pilot Study Results; Joe Drago, Kennedy/Jenks

#### Session 20 - Research

### Thursday, Oct 3, 2013 from 8 AM through 11:30 AM

- 8:00 AM 8:30 AM; Commercialization of ARoNite: Novel Hydrogen based Biological Treatment Solution David Friese, APTwater, Inc., Rob Hills, Cucamonga Valley Water District
- 2 8:30 AM 9:00 AM; Conducting a Tracer Study to Demonstrate that a Pipeline Used as a Disinfection Contactor has Plug Flow Characteristics; Craig Thompson, Julia Lund, Jason Yim and Elizabeth Sobczak, Kennedy/Jenks Consultants
- 3 9:00 AM 9:30 AM; Multiple Benefits of Nanofiltration in Brackish Groundwater Treatment; Andrew Komor, Pacific Advanced Civil Engineering, Inc.
  - 9:30 AM 10:00 AM; Break
- 4 10:00 AM 10:30 AM; Reverse Osmosis (RO) Desalination of Inorganic Wastewater Effluent; Anna Jawor and A. Edalat, Water Planet Engineering; Y.O. Kim, Hyundai Engineering & Construction
- 5 10:30 AM 11:00 AM; Continuous Biological Treatment of TMP Raw Wastewater Streams from Pulp and Paper Industry; Unity Oviasogie
- 6 11:00 AM 11:30 AM; Potable Reuse Equivalency Criteria and Treatment Train Evaluation; Fredrick W. Gerringer and Brian Pecson, Trussell Technologies